Applicant: Richard A. Dermer

Serial No.: 09/846,923 Filed: April 30, 2001

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Attorney's Docket No.: 07844-444001 / P408

## REMARKS

Claims 1-32 were pending as of the action mailed on June 9, 2005. Claims 1-16 were rejected, and claims 17-32 were allowed.

Claims 1-23, 26-27, and 29-31 are being amended. The Examiner stated that the claim terms "assembly manager" and "assembly data-structure" require definitions and extracted from the specification text describing particular embodiments of the recited terms. To provide clarity as to the scope of the terms, the applicant has incorporated definitions of each term into the claims so that a reader need not resort to the specification for definitions.

Reexamination and reconsideration of the action are requested in light of the foregoing amendments and the following remarks.

## Section 101

Claims 1-16 were rejected as allegedly being directed towards non-statutory subject matter.

Claims 1-16 have been amended to recite a *computer-implemented* method, thereby tying the claims to a machine. The applicant submits that the amendments to claims 1-16 overcome the rejection under Section 101.

## Section 112

Claims 1-16 were rejected as allegedly lacking support and omitting essential elements due to the claims' failure to recite computer hardware to execute claimed software.

Claims 1.16 have been amended to recite a *computer-implemented* method, thereby reciting computer hardware. The applicant submits that the amendments to claims 1-16 overcome the rejection under Section 112.

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## Conclusion

For the foregoing reasons, the applicant submits that all the claims are in condition for allowance.

By responding in the foregoing remarks only to particular positions taken by the examiner, the applicant does not acquiesce with other positions that have not been explicitly addressed. In addition, the applicant's arguments for the patentability of a claim should not be understood as implying that no other reasons for the patentability of that claim exist.

Please apply any charges or credits to deposit account 06-1050.

Respectfully submitted.

Clinton J. Martin

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